

DEVAL L. PATRICK GOVERNOR

TIMOTHY P. MURRAY LIEUTENANT GOVERNOR

JUDYANN BIGBY, MD SECRETARY

JOHN AUERBACH COMMISSIONER

The Commonwealth of Massachusetts

Executive Office of Health and Human Services Department of Public Health William A. Hinton State Laboratory Institute 305 South Street, Jamaica Plain, MA 02130

2/03/11

Nicole Cordeiro Assistant District Attorney, Suffolk County

Dear Ms. Cordeiro,

Enclosed is the information you requested in regards to Commonwealth vs. Included are copies of the following:

- 1. Drug Analysis Laboratory Receipt.
- 2. Control Cards with analytical results for sample #'s
- 3. Analysis sheets with chemist's hand notations and test results.
- 4. GC/Mass Spectral analytical data for sample #'s

GC/MS testing was performed by Della Saunders. All other analyses were performed by Kate Corbett. If you have any questions about these materials, please call me at the number below.

Şincerely,

Kate Corbett Chemist II

Drug Analysis Lab

Jamaica Plain, MA. 02130

(617) 983-6632

cc: DCS, CBS



62

DRUG RECEIPT		GE#14	4	
Name & Rank of Arresting Officer	10 Wm	DWA	ID#/00	68
DEFENDANT'S NAME	AD	DRESS	CITY	STATE
1			BUSTON	MA
			BRAINTREE	MĄ
			BOSTON	MA
			Brookline	MA
			LABUS	E ONLY
DESCRIPTION OF ITEMS SUBMITTED)	GROSS QUANTITY	GROSS WEIGHT	ANALYSIS NUMBER
CLACK COCAINE		1 P B	1,779	
CLACK COCAINE		10 P/B'S	5, Ha	
CRACK COCATINE		1913	1,5kg	
	A A A A A A A A A A A A A A A A A A A			
- · · · · · · · · · · · · · · · · · · ·	- THE SECTION OF SECTION SECTI			
·				
To be completed by ECU personnel only	Ä			· ·
Name and Rank of Submitting Officer	Sum	- Zz	ID#93 Date	20
Received by	_U	<u>'</u>		
BPD Form 0038-BIS-0907 (prev. 1753)			ECU Control #	© €

No. Date Analyzed: AUG 2 3 2010
City: Boston D.C.U. Police Dept.
Officer: P.O. Diana Lopez
Def:
Amount: Subst: SUB
No. Cont: 1 Cont: pb

Date Rec'd: 07/21/2010 No. Analyzed:
Gross Wt.: 1.77 Net Weight: O C G
Tests: VM

Findings: CKAME

No. Date Analyzed: AUG 1 9 2010 City: Boston D.C.U. Police Dept. Officer: P.O. Diana Lopez Def: Amount: Subst: SUB No. Cont: 10 Cont: pb Date Rec'd: 07/21/2010 No. Analyzed: Gross Wt,: 5.04 Net Weight: 0 100 # Tests: Findings:

DRUG POWDER ANALYSIS FORM

SAMPLE#	_ AGENCY BOSTO	1 ANALYST_KAC
No. of samples tested:	land	Evidence Wt.
PHYSICAL DESCRIPTION: I ph Conduing Chunky Subs	awhite	Gross Wt (): 0.08089 Gross Wt (): 0.00859 Net Wt: 0.07439
PRELIMINARY TESTS Spot Tests Cobalt 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		Microcrystalline Tests Gold Chloride TLTA (
PRELIMINARY TEST RESULTS RESULTS OF THE SULTS OF THE SUL	RE	CIMS CONFIRMATORY TEST ESULTS COUNTY MS RATOR DOS DATE 8 23 0

DRUG POWDER ANALYSIS FORM

SAMPLE #	AGENCY BUSTOM	ANALYST KAC
No. of samples tested:		Evidence Wt.
PHYSICAL DESCRIPTION: 10 Similar pho an off-white Substance	5 Containing rock-like	Gross Wt (0): 1. 520 a Gross Wt (): 6. 254 a Pkg. Wt: 0. 0199 a Net Wt: 0. 05] a
PRELIMINARY TESTS Spot Tests Cobalt		Microcrystalline Tests Gold nloride TLTA (+) OTHER TESTS
PRELIMINARY TEST RESULTS RESULTS () () () () () () () () () () () () ()	RESU	MS T/C

Revised 7/2005

DRUG POWDER ANALYSIS FORM

No. of samples tested:	ANALYST W. Evidence Wt.
PHYSICAL DESCRIPTION: 1 ph (ontaining and 0ff-white substance)	Gross Wt (): 0.0110 g Gross Wt (): Pkg. Wt: 0.0039 g Net Wt: 0.0071 g
PRELIMINARY TESTS Spot Tests Cobalt	Microcrystalline Tests Gold Chloride TLTA (
PRELIMINARY TEST RESULTS RESULTS SUBJECT OF THE SU	GC/MS CONFIRMATORY TEST RESULTS OCCUPA MS OPERATOR DOS OPERATOR

Revised 7/2005

Area Percent / Library Search Report

Information from Data File:

File Name : $F:\Q3-2010\SYSTEM4\08\18\10\737711.D$

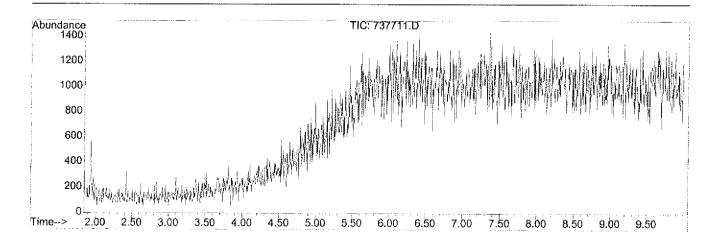
Operator : DCS

Date Acquired : 18 Aug 2010 15:41

Sample Name : BLANK

Submitted by

Vial Number : 1 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time Area Area % Ratio %

NO INTEGRATED PEAKS

Jaklii All Page 1

737711.D

Thu Feb 03 14:08:18 2011

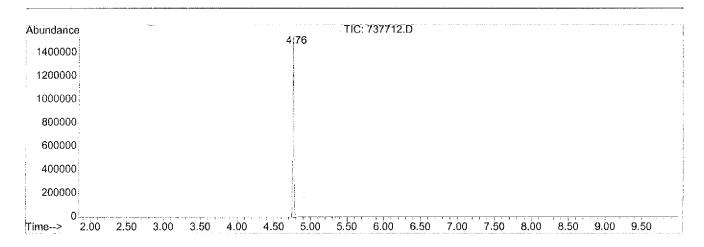
File Name : $F:\Q3-2010\SYSTEM4\08 18 10\737712.D$

Operator : DCS

Date Acquired : 18 Aug 2010 15:55 Sample Name : COCAINE STANDARD

Submitted by

Vial Number : 12 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.763	1560754	100.00	100.00

File Name : $F:\Q3-2010\SYSTEM4\08 18 10\737712.D$

Operator : DCS

Date Acquired : 18 Aug 2010 15:55 Sample Name : COCAINE STANDARD

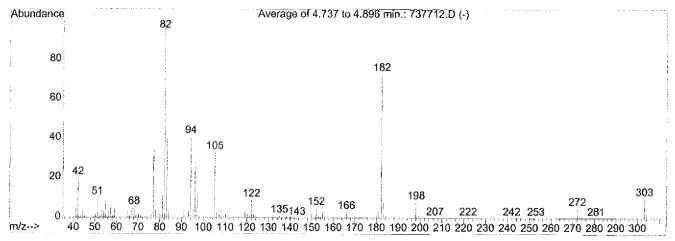
Submitted by :

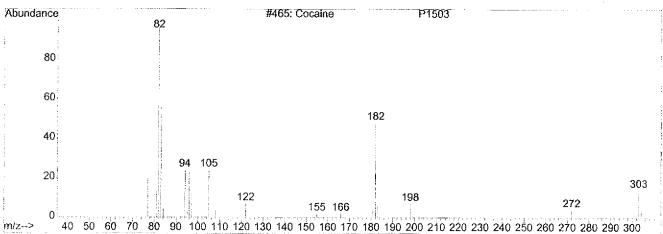
Vial Number : 12 AcquisitionMeth: DRUGS Integrator : RTE

Search Libraries: C:\DATABASE\PMW TOX2.L Minimum Quality: 90

C:\DATABASE\NIST98.L Minimum Quality: (

PK#	RT	Library/ID	CAS#	Qual
1	4.76	Cocaine	000050-36-2	96
		Cocaine-M (methylecgonine) AC Selegiline-M (nor-)	000000-00-0 000000-00-0	64 10





737712.D

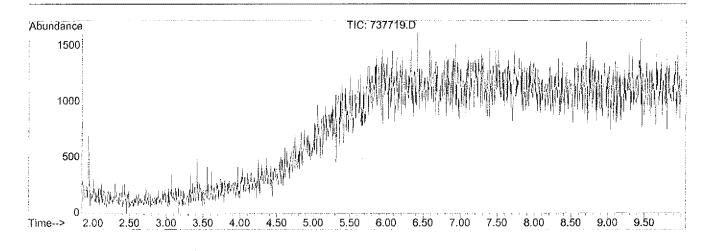
Thu Feb 03 14:08:23 2011

File Name : F:\Q3-2010\SYSTEM4\08_18_10\737719.D

Operator : DCS

Date Acquired : 18 Aug 2010 17:29

Sample Name : BLANK Submitted by : KAC Vial Number : 1 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time Area Area % Ratio %

NO INTEGRATED PEAKS

File Name : F:\Q3-2010\SYSTEM4\08 18 10\737720.D

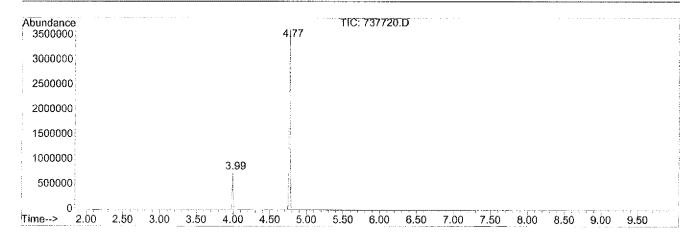
Operator : DCS

Date Acquired : 18 Aug 2010 17:43

Sample Name :

20

: KAC Submitted by Vial Number AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time	Area	Area %	Ratio %
3.990 4.768		15.59 84.41	

File Name : $F:\Q3-2010\SYSTEM4\08 18 10\737720.D$

Operator : DCS

Date Acquired : 18 Aug 2010 17:43

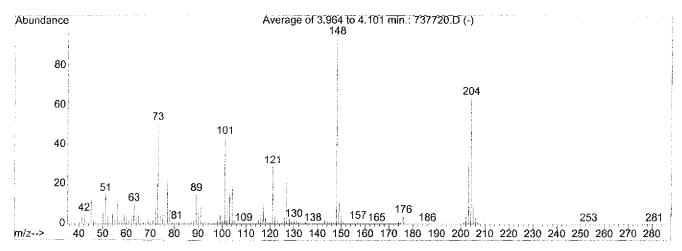
Sample Name :

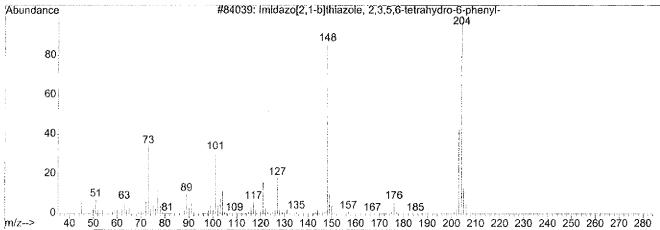
Submitted by : KAC
Vial Number : 20
AcquisitionMeth: DRUGS
Integrator : RTE

Search Libraries: C:\DATABASE\PMW TOX2.L Minimum Quality: 90

C:\DATABASE\NIST98.L Minimum Quality:

PK#	RT	Library/ID		CAS#	Qual
1	3.99	C:\DATABASE\NIST98.L			
		<pre>Imidazo[2,1-b]thiazole,</pre>	2,3,5,6-tet	006649-23-6	99
		<pre>Imidazo[2,1-b]thiazole,</pre>	2,3,5,6-tet	006649-23-6	98
		<pre>Imidazo[2,1-b]thiazole,</pre>	2,3,5,6-tet	006649-23-6	97





737720.D

Thu Feb 03 14:08:59 2011

File Name : F:\Q3-2010\SYSTEM4\08 18 10\737720.D

Operator : DCS

Date Acquired : 18 Aug 2010 17:43

Sample Name

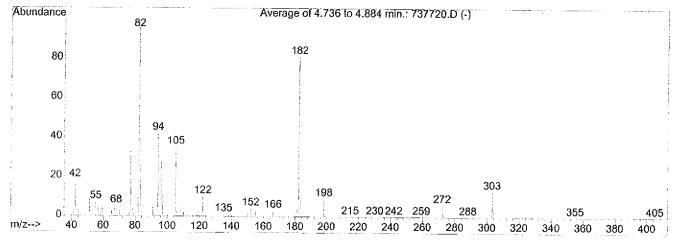
Submitted by KAC Vial Number 20 AcquisitionMeth: DRUGS Integrator : RTE

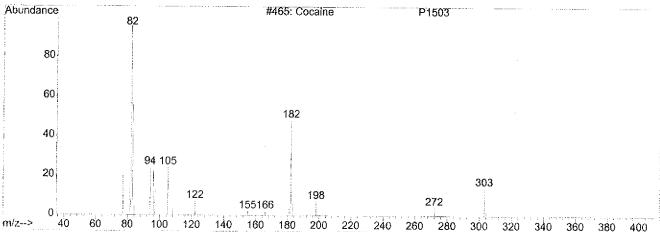
Search Libraries: C:\DATABASE\PMW TOX2.L

Minimum Quality: 90 C:\DATABASE\NIST98.L

Minimum Quality:

 PK#	RT	Library/ID		CAS#	Qual
2	4.77	C:\DATABASE\PMW_TOX2.L			
		Cocaine		000050-36-2	96
		Cocaine-M (methylecgonine)	AC	000000-00-0	58
		Butalbital (ME)		000000-00-0	9





737720.D

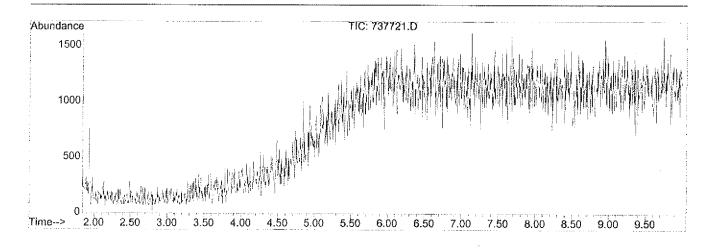
Thu Feb 03 14:08:59 2011

File Name : $F:\Q3-2010\SYSTEM4\08\18\10\737721.D$

Operator : DCS

Date Acquired : 18 Aug 2010 17:56

Sample Name : BLANK Submitted by : KAC Vial Number : 2 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time Area Area % Ratio %

NO INTEGRATED PEAKS

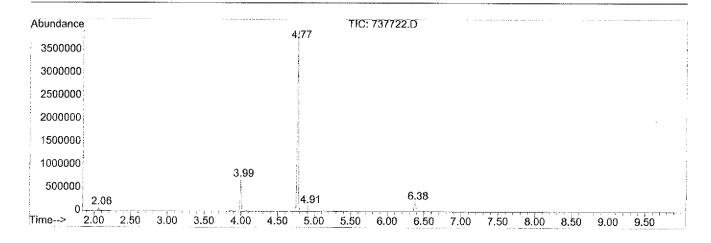
File Name : $F:\Q3-2010\SYSTEM4\08_18_10\737722.D$

Operator : DCS

Date Acquired : 18 Aug 2010 18:09

Sample Name :

Submitted by : KAC
Vial Number : 22
AcquisitionMeth: DRUGS
Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
2.060	124675	2.00	2.61	
3.990	755479	12.14	15.82	
4,773	4775576	76.73	100.00	
4.911	146510	2.35	3.07	
6.376	421233	6.77	8.82	•

File Name : $F:\Q3-2010\SYSTEM4\08 18 10\737722.D$

Operator : DCS

Date Acquired : 18 Aug 2010 18:09

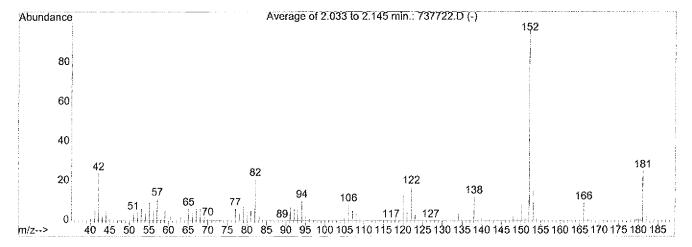
Sample Name :

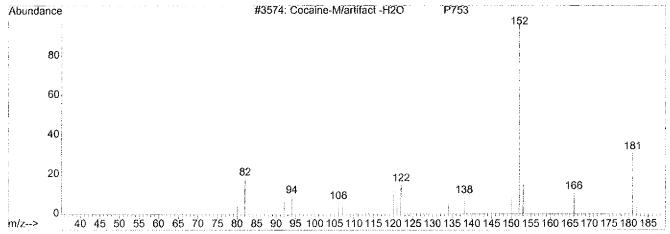
Submitted by : KAC
Vial Number : 22
AcquisitionMeth: DRUGS
Integrator : RTE

Search Libraries: C:\DATABASE\PMW TOX2.L Minimum Quality: 90

C:\DATABASE\NIST98.L Minimum Quality: (

PK#	RT	Library/ID	CAS#	Qual
 1	2.06	C:\DATABASE\PMW_TOX2.L Cocaine-M/artifact -H2O	000000-00-0	98
		Metipranolol-M/artifact AC	000000-00-0	32
		MDA-M (desmethylenyl-methyl-) ME	@ 000000-00-0	25





737722.D

Thu Feb 03 14:09:09 2011

File Name : F:\Q3-2010\SYSTEM4\08 18 10\737722.D

Operator : DCS

Date Acquired : 18 Aug 2010 18:09

Sample Name :

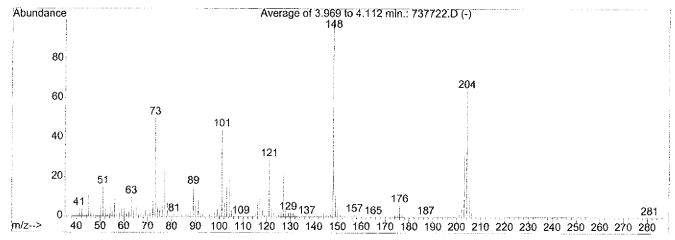
Submitted by : KAC
Vial Number : 22
AcquisitionMeth: DRUGS
Integrator : RTE

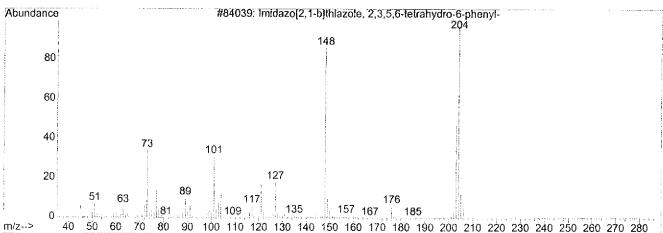
Search Libraries: C:\DATABASE\PMW TOX2.L

C:\DATABASE\PMW_TOX2.L Minimum Quality: 90

C:\DATABASE\NIST98.L Minimum Quality:

PK#	RT	Library/ID		CAS#	Qual
 2	3.99	C:\DATABASE\NIST98.L			
		<pre>Imidazo[2,1-b]thiazole,</pre>	2,3,5,6-tet	006649-23-6	99
		Imidazo[2,1-b]thiazole,	2,3,5,6-tet	006649-23-6	98
		<pre>Imidazo[2,1-b]thiazole,</pre>	2,3,5,6-tet	006649-23-6	97





737722.D

Thu Feb 03 14:09:10 2011

File Name : $F:\Q3-2010\SYSTEM4\08 18 10\737722.D$

Operator : DCS

Date Acquired : 18 Aug 2010 18:09

Sample Name :

Submitted by : KAC
Vial Number : 22
AcquisitionMeth: DRUGS
Integrator : RTE

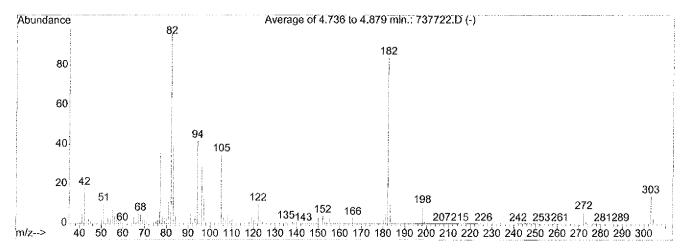
Search Libraries: C:\DATABASE\PMW TOX2.L

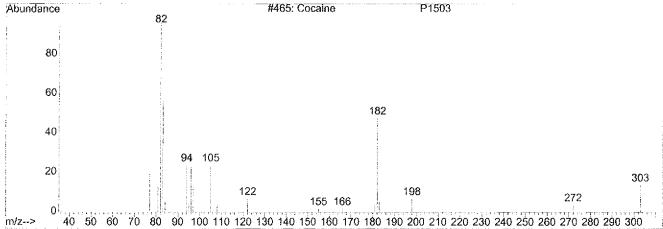
Minimum Quality: 90

C:\DATABASE\NIST98.L

Minimum Quality: 0

PK#	RT	Library/ID	CAS#	Qual
3	4.77	C:\DATABASE\PMW_TOX2.L Cocaine Cocaine-M (methylecgonine) AC Selegiline-M (nor-)	000050-36-2 000000-00-0 000000-00-0	96 58





737722.D

Thu Feb 03 14:09:11 2011

File Name : F:\Q3-2010\SYSTEM4\08_18_10\737722.D

Operator : DCS

Date Acquired : 18 Aug 2010 18:09

Sample Name :

Submitted by : KAC
Vial Number : 22
AcquisitionMeth: DRUGS
Integrator : RTE

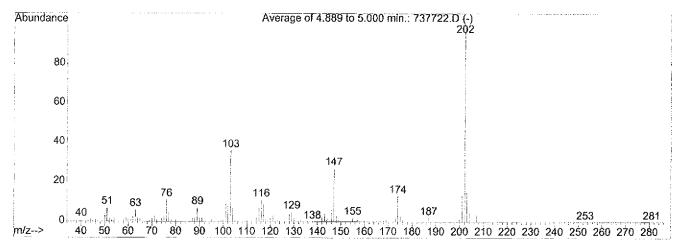
Search Libraries: C:\DATABASE\PMW TOX2.L

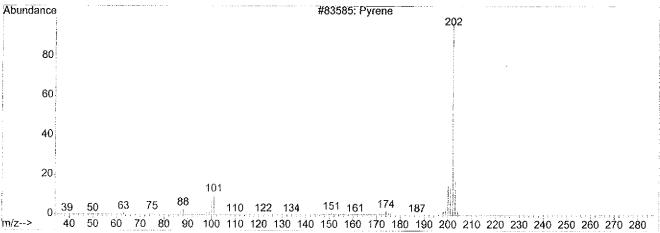
Minimum Quality: 90

C:\DATABASE\NIST98.L

Minimum Quality: 0

PK#	RT	Library/ID	CAS#	Qual
4	4.91	C:\DATABASE\NIST98.L		
		Pyrene	000129-00-0	49
		Benzene, 1,1'-(1,3-butadiyne-1,4-di	000886-66-8	47
		Pyrene	000129-00-0	47





737722.D

Thu Feb 03 14:09:11 2011

File Name : F:\Q3-2010\SYSTEM4\08 18 10\737722.D

Operator : DCS

Date Acquired : <u>18 Aug 2010</u> 18:09

Sample Name :

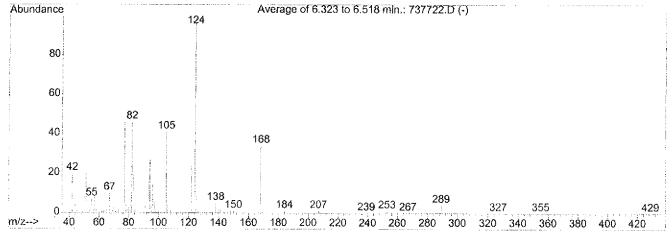
Submitted by : KAC
Vial Number : 22
AcquisitionMeth: DRUGS
Integrator : RTE

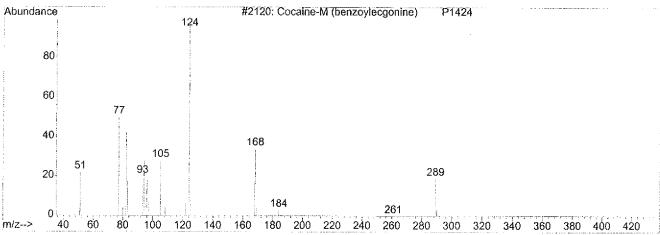
Search Libraries: C:\DATABASE\PMW TOX2.L

!:\DATABASE\PMW_TOX2.L Minimum Quality: 90

C:\DATABASE\NIST98.L Minimum Quality: 0

PK#	RT	Library/ID		CAS#	Qual
5	6.38	C:\DATABASE\PMW_TOX2.L			
		Cocaine-M (benzoylecgonine)		000519-09-5	96
		Atropine AC	@	000000-00-0	32
		DOM precursor-2 2AC		000000-00-0	10





737722.D

Thu Feb 03 14:09:12 2011

Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q3-2010\SYSTEM4\08_18_10\737726.D

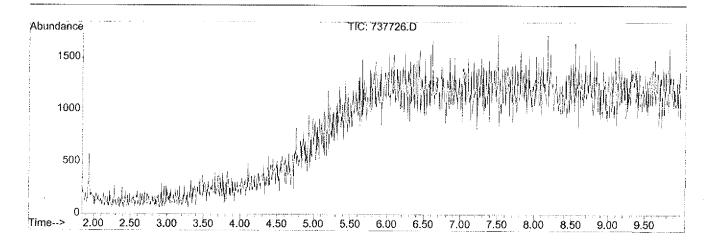
Operator : DCS

Date Acquired : 18 Aug 2010 19:04

Sample Name : BLANK

Submitted by :

Vial Number : 2 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time

Area

Area %

Ratio %

NO INTEGRATED PEAKS

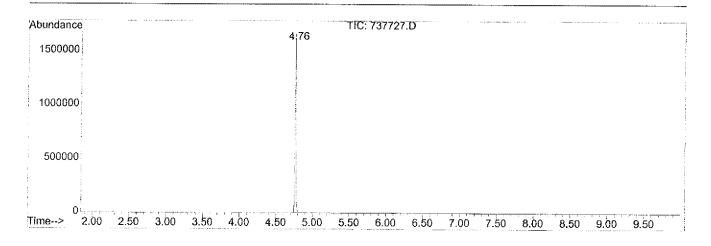
File Name : F:\Q3-2010\SYSTEM4\08_18_10\737727.D

Operator : DCS

Date Acquired : 18 Aug 2010 19:17 Sample Name : COCAINE STANDARD

Submitted by

Vial Number : 27 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.763	1589419	100.00	100.00

File Name : F:\Q3-2010\SYSTEM4\08_18_10\737727.D

Operator : DCS

Date Acquired : 18 Aug 2010 19:17 Sample Name : COCAINE STANDARD

Submitted by :

Vial Number : 27 AcquisitionMeth: DRUGS Integrator : RTE

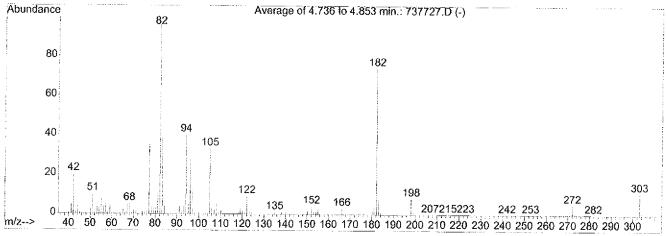
Search Libraries: C:\DATABASE\PMW TOX2.L

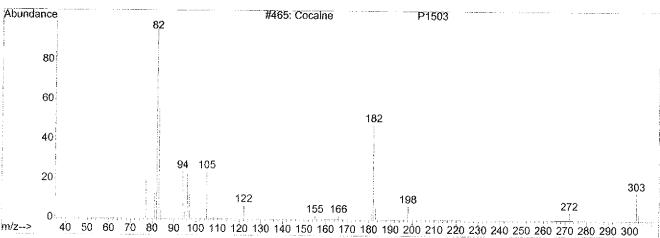
C:\DATABASE\NIST98.L

Minimum Quality: 90

Minimum Quality: 0

 PK#	RT	Library/ID		CAS#	Qual
1	4.76	C:\DATABASE\PMW_TOX2.L			
		Cocaine		000050-36-2	96
		Cocaine-M (methylecgonine)	AC	000000-00-0	72
		Butalbital (ME)		000000-00-0	9





737727.D

Thu Feb 03 14:09:34 2011

File Name : F:\Q3-2010\System7\08_20_10\738729.D

Operator : DCS

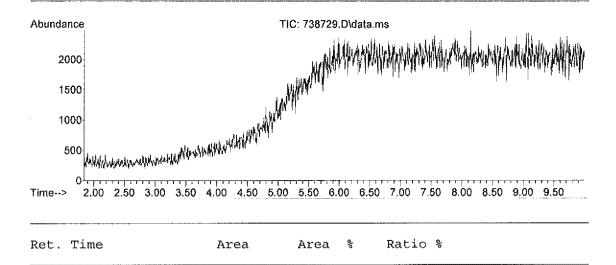
Date Acquired : 20 Aug 2010 18:25

Sample Name : BLANK

Submitted by

Vial Number :

AcquisitionMeth: DRUGS.M Integrator : RTE



NO INTEGRATED PEAKS

Jolshi Pel

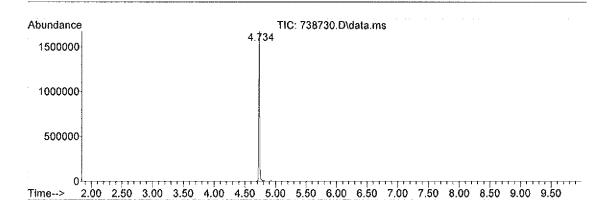
File Name : F:\Q3-2010\System7\08_20_10\738730.D

Operator : DCS

Date Acquired : 20 Aug 2010 18:38 Sample Name : COCAINE STANDARD

Submitted by

Vial Number : 30 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.734	1591519	100.00	100.00

File Name : F:\Q3-2010\System7\08_20_10\738730.D

Operator : DCS

Date Acquired : 20 Aug 2010 18:38 Sample Name : COCAINE STANDARD

Submitted by :

Vial Number : 30 AcquisitionMeth: DRUGS.M Integrator : RTE

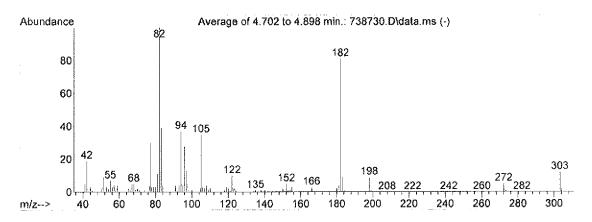
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

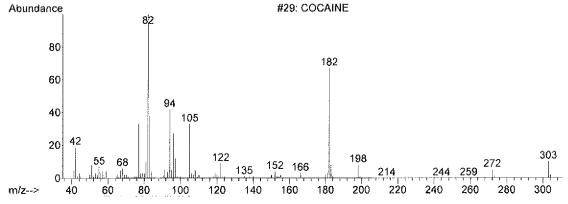
C:\Database\NIST05a.L Minimum Quality: 70

C:\Database\PMW TOX2.L

PK# RT Library/ID CAS# Qual

1 4.73 C:\Database\SLI.L COCAINE 000050-36-2 99



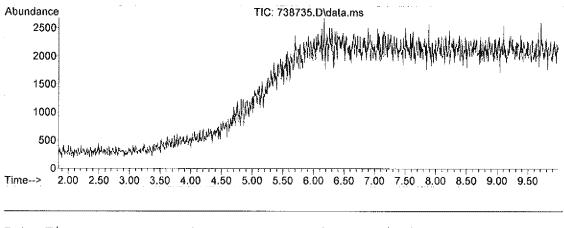


File Name : F:\Q3-2010\System7\08_20_10\738735.D

Operator : DCS

Date Acquired : 20 Aug 2010 19:41

Sample Name : BLANK
Submitted by : KAC
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time

Area

Area

Ratio %

NO INTEGRATED PEAKS

File Name : F:\Q3-2010\System7\08_20_10\738736.D

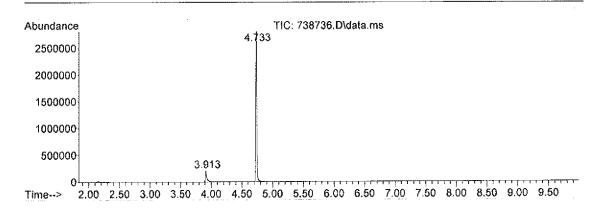
Operator : DCS

Date Acquired : 20 Aug 2010 19:54

Sample Name : Submitted by : Vial Number :

: KAC : 36

AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
3.913 4.733		10.77 89.23		

File Name : F:\Q3-2010\System7\08_20_10\738736.D

Operator : DCS

Date Acquired : 20 Aug 2010 19:54

Sample Name :

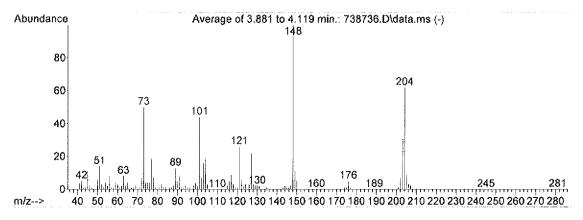
Submitted by : KAC
Vial Number : 36
AcquisitionMeth: DRUGS.M
Integrator : RTE

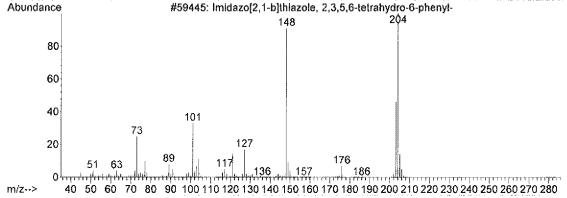
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST05a.L Minimum Quality: 70

C:\Database\PMW_TOX2.L

PK#	RT	Library/ID		CAS#	Qual
 1	3,91	C:\Database\NIST05a.L			,,
		<pre>Imidazo[2,1-b]thiazole,</pre>	2,3,5,6-tet	006649-23-6	99
		<pre>Imidazo[2,1-b]thiazole,</pre>	2,3,5,6-tet	014769-73-4	98
		Imidazo[2 3-hlthiazole	2 3 5 6-tet	006649-23-6	97





File Name : F:\Q3-2010\System7\08_20_10\738736.D

Operator : DCS

Date Acquired : 20 Aug 2010 19:54

Sample Name :

Submitted by : KAC
Vial Number : 36
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80

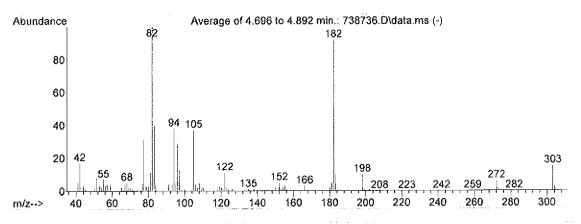
C:\Database\NIST05a.L Minimum Quality: 70

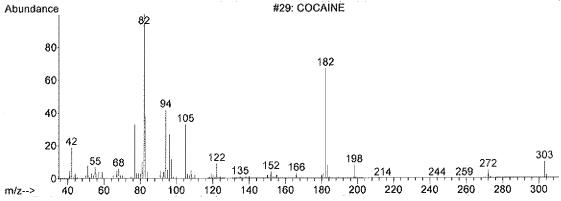
C:\Database\PMW TOX2.L

PK# RT Library/ID CAS# Qual

2 4.73 C:\Database\SLI.L

COCAINE 000050-36-2 99





File Name : F:\Q3-2010\System7\08_20_10\738752.D

Operator : DCS

Date Acquired : 20 Aug 2010 23:15

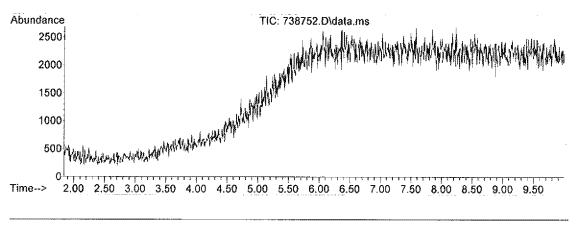
Sample Name : BLANK

Submitted by

Vial Number

AcquisitionMeth: DRUGS.M

Integrator : RTE



Ret. Time

Area

Area %

Ratio %

NO INTEGRATED PEAKS

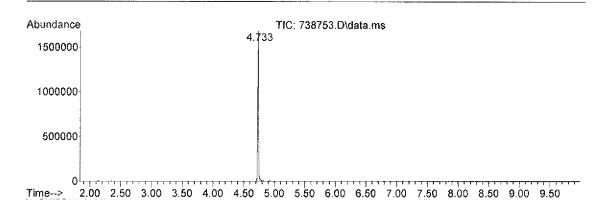
File Name : F:\Q3-2010\System7\08_20_10\738753.D

Operator : DCS

Date Acquired : 20 Aug 2010 23:28 Sample Name : COCAINE STANDARD

Submitted by

Vial Number : 53 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.733	1600455	100.00	100.00

File Name : F:\Q3-2010\System7\08_20_10\738753.D

Operator : DCS

Date Acquired : 20 Aug 2010 23:28 Sample Name : COCAINE STANDARD

Submitted by :

Vial Number : 53 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

C:\Database\SLI.L Minimum Quality: 80 C:\Database\NIST05a.L Minimum Quality: 70

99

C:\Database\PMW TOX2.L

PK# RT Library/ID CAS# Qual

1 4.73 C:\Database\SLI.L

COCAINE 000050-36-2

